

In the Claims:

Claims 1-39 (Cancelled)

40. (New) A navigation system, comprising:

a processor programmed to execute data associated with a position of a vehicle;

a first memory operatively coupled to the processor to store a first database of files comprising street data;

a second memory operatively coupled to the processor to store a second database of files comprising data related to a location; and

a working memory coupled to the processor and remote from the first memory and the second memory,

where the working memory is partitioned into a third memory and a fourth memory that provide parallel access to data stored in the first database and the second database, and

where the third memory and the fourth memory are configured to be written to and read from within the vehicle.

41. (New) The navigation system of claim 40 where the third memory and the fourth memory are configured to retain duplicate portions of data stored in the first database and the second database, respectively.

42. (New) The navigation system of claim 40 where the third memory and the fourth memory provide simultaneous access to data stored in the first database and the second database.

43. (New) The navigation system of claim 40 where the processor is programmed to process data from the first database and data from the second database without switching between navigation system operating modes.

44. (New) The navigation system of claim 40 further comprising a fifth memory operatively coupled to the processor to store a third database comprising data blocks that relate to position data stored in the second database.

45. (New) The navigation system of claim 44 where the working memory comprises a memory that is erased only in blocks.

46. (New) The navigation system of claim 45 where an organization of the second database is based on the position data and where the processor is operable to search the second database based on location information of a geographical location using data retained in the third database.

47. (New) A navigation system comprising:

- a receiver operable to receive a plurality of coded signals comprising data associated with a position of a vehicle;

- a processor programmed to interpret and execute the data associated with the position of the vehicle;

- a first memory operatively coupled to the processor to store a first database of files comprising street data;

- a second memory operatively coupled to the processor to store a second database of files comprising data related to a location; and

- a working memory coupled to the processor and remote from the first memory and the second memory,

- where the working memory is partitioned into a third memory and a fourth memory that provides parallel access to data stored in the first database and the second database, and

- where the third memory and the fourth memory are configured to be written to and read from within the vehicle.

48. (New) The navigation system of claim 47 where the third memory and the fourth memory are configured to retain duplicate portions of data stored in the first database and the second database, respectively.

49. (New) The navigation system of claim 47 where the third memory and the fourth memory provide simultaneous access to data stored in the first database and the second database.

50. (New) The navigation system of claim 47 where the processor is programmed to process data from the first database and data from the second database without switching between navigation system operating modes.

51. (New) The navigation system of claim 47 further comprising a fifth memory operatively coupled to the processor to store a third database comprising data blocks that relate to position data stored in the second database.

52. (New) The navigation system of claim 51 where the working memory comprises a memory that is erased only in blocks.

53. (New) The navigation system of claim 52 where an organization of the second database is based on the position data and where the processor is operable to search the second database based on the data associated with the position of the vehicle using data retained in the third database.

54. (New) The navigation system of claim 48 where the plurality of coded signals further comprise a timing signal or a distance signal.

55. (New) A method that operates a navigation system, comprising:
 receiving a plurality of coded signals comprising data associated with a position of a vehicle;
 processing the data associated with the position of the vehicle;
 retrieving street data from a first database stored in a first memory;
 retrieving location data from a second database stored in a second memory;
 storing the street data and the location data in a working memory remote from the first memory and the second memory; and
 processing the street data and the location data,

where the working memory is partitioned into a third memory and a fourth memory that provides parallel access to data stored in the first database and the second database, and where the third memory and the fourth memory are configured to be written to and read from within the vehicle.

56. (New) The method of claim 55 where processing the street data and the location data comprises searching the second database based on the position of the vehicle.

57. (New) The method of claim 55 where processing the street data and the location data comprises simultaneously processing the street data and the location data.

58. (New) The method of claim 55 where processing the street data and the location data comprises processing the street data and the location data without switching between navigation system operating modes.

59. (New) The method of claim 55 further comprising searching the second database using data retained in a third database, where the third database comprises data blocks related to position data.